



Institutional and Policy Factors Affecting Cost-Effective Flood Hazard Reduction - A Case Study

Status:

In Progress

IWR Contact:

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Purpose:

The study will address an understanding of how four key institutional and policy factors affect the outcome of flood hazard reduction. The four factors to be examined are: 1) Incentives and barriers created by the distribution of flood hazard reduction cost, operation & maintenance responsibilities and fiscal consequences across different levels of government. 2) The effects of policies and programs that influence private land use decisions in flood plains. 3) Environmental and economic tradeoffs, including regional development effects. 4) Deficiencies in flood risk information. Effort is needed to: -improve the Corps' ability to make cost effective investment decisions both when determining whether Federal emergency rehabilitation assistance is warranted and when prioritizing construction funding for the existing backlog of flood damage reduction projects, and -identify policy or programmatic changes to improve the implementation of Corps flood hazard reduction and rehabilitation & inspection activities.

Objective:**Benefits:****Progress:****Products:****Related Links:****Team:**

Laura Zepp poc

Partners:

